

Amendments to Specification:

Please replace a sentence on page 2, line 28 with the following amended sentence:

FIG. 4 is a ~~[[block diagram]]~~ flow chart of the general methodology of the integrated system for monitoring remote objects according to the present invention.

Please replace a sentence on page 4, line 20 with the following amended sentence:

...~~[[Cisco]]~~ 3Com or substantially compatible network processor products thereto.

Please replace a sentence on page 7, line 29 with the following amended sentence:

...detector operation, such as ~~[[focus,]]~~ tilt, pan, focus, etc., as well as

Please replace a sentence on page 9, line 26 with the following amended sentence:

...165, ~~[[diagnosis]]~~ diagnose and analyze object performance, provide data....

Please replace a sentence on page 35, line 14 with the following amended sentence:

Although the principles of this invention ~~[[has]]~~ have been illustrated in

Please replace a sentence on page 35, line 22 with the following amended sentence:

...and it is thus intended that the scope of the invention not be limited by the detailed description, but rather by the claims as follow.